

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

C(1)RM/C(1;Y)6, y[1] w[1] f[1]/0

RRID:BDSC_9460

Type: Organism

Proper Citation

RRID:BDSC_9460

Organism Information

URL: <https://n2t.net/bdsc:9460>

Proper Citation: RRID:BDSC_9460

Description: Drosophila melanogaster with name C(1)RM/C(1;Y)6, y[1] w[1] f[1]/0 from BDSC.

Species: Drosophila melanogaster

Notes: An attached-X constructed from unmarked, wild type X chromosomes. Identity of compound-XY is a guess. Donor: Mel Green, University of California, Davis

Affected Gene: f, w, y

Genomic Alteration: Chromosome 1, Chromosome Y

Catalog Number: 9460

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9460, BL9460

Organism Name: C(1)RM/C(1;Y)6, y[1] w[1] f[1]/0

Record Creation Time: 20240911T222225+0000

Record Last Update: 20260801T194705+0000

Ratings and Alerts

No rating or validation information has been found for C(1)RM/C(1;Y)6, y[1] w[1] f[1]/0.

No alerts have been found for C(1)RM/C(1;Y)6, y[1] w[1] f[1]/0.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Rajshekar S, et al. (2025) Hierarchical interactions between nucleolar and heterochromatin condensates are mediated by a dual-affinity protein. *Nature cell biology*, 27(12), 2102.

Pazhayam NM, et al. (2024) Centromere-proximal suppression of meiotic crossovers in *Drosophila* is robust to changes in centromere number, repetitive DNA content, and centromere-clustering. *Genetics*, 226(3).

Takenaka R, et al. (2024) The *Drosophila* maternal-effect gene abnormal oocyte (ao) does not repress histone gene expression. *bioRxiv : the preprint server for biology*.

Rajshekar S, et al. (2023) Affinity hierarchies and amphiphilic proteins underlie the co-assembly of nucleolar and heterochromatin condensates. *Research square*.

Chen P, et al. (2023) Genetic control of a sex-specific piRNA program. *Current biology : CB*, 33(9), 1825.

Rajshekar S, et al. (2023) Affinity hierarchies and amphiphilic proteins underlie the co-assembly of nucleolar and heterochromatin condensates. *bioRxiv : the preprint server for biology*.

Park JI, et al. (2023) Derepression of Y-linked multicopy protamine-like genes interferes with sperm nuclear compaction in *D. melanogaster*. *Proceedings of the National Academy of Sciences of the United States of America*, 120(16), e2220576120.

Pazhayam NM, et al. (2023) Centromere-Proximal Suppression of Meiotic Crossovers in *Drosophila* is Robust to Changes in Centromere Number and Repetitive DNA Content. *bioRxiv : the preprint server for biology*.

Chen P, et al. (2021) piRNA-mediated gene regulation and adaptation to sex-specific transposon expression in *D. melanogaster* male germline. *Genes & development*, 35(11-12), 914.

Chen P, et al. (2021) RDC complex executes a dynamic piRNA program during *Drosophila* spermatogenesis to safeguard male fertility. *PLoS genetics*, 17(9), e1009591.

Fingerhut JM, et al. (2020) mRNA localization mediates maturation of cytoplasmic cilia in *Drosophila* spermatogenesis. *The Journal of cell biology*, 219(9).

Warsinger-Pepe N, et al. (2020) Regulation of Nucleolar Dominance in *Drosophila melanogaster*. *Genetics*, 214(4), 991.

Fingerhut JM, et al. (2019) Satellite DNA-containing gigantic introns in a unique gene expression program during *Drosophila* spermatogenesis. *PLoS genetics*, 15(5), e1008028.

Lu KL, et al. (2018) Transgenerational dynamics of rDNA copy number in *Drosophila* male germline stem cells. *eLife*, 7.